

Technical data sheet

Modular sauna 180-O2020



General Information

Product Type	Prefabricated cross-laminated timber (CLT) outdoor sauna kit	Use	Outdoor installation – garden, terrace, pool area etc.
Manufacturer	CLTEST OÜ	Assembly	DIY or professional – 2 persons, approx. 4 -6 h
Size assembled, mm	External D x W x H 1920 x 1998 x 2300 Internal D x W x H 1817 x 1878 x 2050	Delivery	Flat-pack on 1 pallet, installation manual included
Size packed	H x W x L 1200 x 1200 x 2240 mm	Weight	Net ~830 kg, ~1000 kg with tare

CLT wall, floor, roof & bench elements

Element	3-ply panel T x W x L, mm	No of elements	Weight of element, kg
Wall	60 x 680 x 2155	9	~45
Floor	60 x 670 x 1938	3	~40
Roof	60 x 680 x 1998	3	~42
Upper bench	60 x 600 x 1873	1	~34
Lower bench	60 x 450 x 1873	1	~25

Glass facade elements

Element	Construction	Size T x W x L, mm & glass color	No of elements	Weight of element, kg	Features
Glass door 600 mm	Black aluminum frame, 8 mm tempered glass	45 x 680 x 2192 Grey/Clear/Bronze	1	~33	Aluminum hinges & handle, EPDM seals, reversible
Window	Black aluminum frame, 8 mm tempered glass	45 x 660 x 2192 Grey/Clear/Bronze	2	~33	EPDM seals

Interior

Element	Internal lamella of CLT (20 mm)	Design	Treatment
Walls & ceiling	Natural Spruce/ thermo Spruce/thermo Abachi	Vertical grooves	Sauna wood protection stain
Floor	Natural Spruce/ thermo Spruce/thermo Abachi	Smooth	Sauna floor protection oil
Benches	Natural Spruce/ thermo Spruce/thermo Abachi	Smooth	Sauna bench protection wax

Exterior

Element	External lamella of CLT (20 mm)	Design	Treatment	Color
Wall	Thermo Spruce	Vertical grooves	Wood protection stain/oil	Thermo/Clear/Black

Lighting

LED set	Behind back rest or under bench, not included . Possible to install with hidden cables
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Natural ventilation

Inlet	Opening in the wall, covered with grill
Outlet	Adjustable, opening in the wall, covered with grill

Roof

Cover	EPDM membrane, adhesives included
Roof verge	Elements made of aluminum included

Heating

Heater	Electrical or wood burning stove ~9 kW, not included . Possible to install with hidden cables
Power Supply	Depending on a specific heater
Control Unit	Depending on a specific heater, not included . Possible to install with hidden cables